



U.S. Department of Energy

Office of River Protection

P.O. Box 450
Richland, Washington 99352

0059722

JUN 19 2003

03-ED-089

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

RECEIVED
JUL 08 2003
EDMC

Dear Mr. Wilson:

SUBMITTAL OF PERMIT DESIGN PACKAGES LOW-ACTIVITY WASTE (LAW)
LAW-005, LAW-007, AND LAW-008

Reference: WA7890008967, Dangerous Waste Portion of the Hanford Facility Resource Conservation and Recovery Act Permit for the Treatment, Storage, and Disposal of Dangerous Waste, Chapter 10, and Attachment 51, "Waste Treatment and Immobilization Plant."

This letter submits the following permit design packages for the State of Washington Department of Ecology (Ecology) approval, in accordance with the Reference:

- LAW-005, Revision 0, "Tank System Secondary Containment for LAW Facility El. 3 ft.;"
- LAW-007, Revision 0, "Miscellaneous Treatment Unit Sub-System Secondary Containment for LAW Facility El. 3 ft.;" and
- LAW-008, Revision 0, "Containment Buildings for LAW Facility El. 3 ft. (LSM Gallery, Finish Line, and Consumable Import/Export Room)."

These packages provide the information necessary for Ecology to determine whether the structures, equipment, and processes described in the permit design package will comply with the Reference. Summary descriptions of the permit design packages, the U.S. Department of Energy and Bechtel National, Inc. certification statements, and the above permit design packages are included in the attachment. To support continued construction at the Waste Treatment and Immobilization Plant, your approval of these packages is requested by September 3, 2003.

Due to the potential sensitivity of the attached engineering information, Ecology is requested to place the data for public review in the standard information repositories, but not provide electronic dissemination of the information.

Mr. Michael A. Wilson
03-ED-089

-2-

JUN 19 2003

If you have any questions, please contact Lori A. Huffman, Environmental Division,
(509) 376-0104.

Sincerely,



James E. Rasmussen, Director
Environmental Division

ED:LAH

Attachment

cc w/attach:

B. G. Erlandson, BNI
J. P. Henschel, BNI
J. Cox, CTUIR
S. L. Dahl, Ecology
T. Z. Gao, Ecology
J. Grantham, Ecology
S. J. Skurla, Ecology
S. A. Thompson, FHI
J. L. Hanson, INNOV (w/o attach)
P. Sobotta, NPT
J. B. Hebdon, RL (w/o attach)
A. C. McKarns, RL
R. Jim, YN
Administrative Record
Environmental Portal, LMSI